

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4458211
<b>Application Number:</b>	09989414
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	9772
<b>Title of Invention:</b>	METHOD AND APPARATUS FOR CALCULATING A VARIATION PER TRACK OF A FOCUS ERROR TO CONTROL THE TILT OF A DISK
<b>First Named Inventor/Applicant Name:</b>	Sang On Park
<b>Customer Number:</b>	02292
<b>Filer:</b>	James Talmadge Eller Jr./Christian Ream
<b>Filer Authorized By:</b>	James Talmadge Eller Jr.
<b>Attorney Docket Number:</b>	3449-0179P
<b>Receipt Date:</b>	15-DEC-2008
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	20081215if.pdf	105332	no	1
			0cd86fb35e7f8e858e7da772d129939d8845e8f1		

**Warnings:****Information:**

2	Fee Worksheet (PTO-06)	fee-info.pdf	33670	no	2
			e4e16bc3c329f5cb0a522c7e2e137ac3717f50a4		

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>			139002
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.